

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"6736845.pn"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 12:50
L2	0	"6736845.pn."	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 12:50
L3	1	"6736845".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 12:59
L4	1436	623/900.ccls. or 623/1.24.ccls. or 623/1.26.ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 12:59
L5	927	4 not 623/2.11.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 12:59
L6	224	5 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 12:59
L7	332	5 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 12:59
L8	451	6 7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:00
L9	2	8 and @pd>"20071001"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:01
L10	375	((first or inner or outer) with (stent or base)) and ((second or outer or inner) with (stent or subassembly)) and expand\$4 and valve and leaflet and (connect\$4 or post)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:03
L11	79	10 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:03
L12	53	10 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:04
L13	101	11 12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:06
L14	8	(base with expandable) and post and leaflet and subassembly and connect\$3 and expand\$4 and wireform and commissure	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:05

## EAST Search History

L15	500	8 or 13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/07 13:07
S1	254	(623/1.24 or 623/1.26).cccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:20
S2	245	(623/1.24 or 623/1.26)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:57
S3	376	S1 S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:57
S4	110	S3 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:57
S5	101	S3 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:57
S6	177	S4 S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:57
S7	865	623/2.1\$1.cccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:58
S8	221	S7 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:58
S9	312	S7 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:58
S10	433	S8 S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:58
S11	561	S10 or S6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/13 15:58
S12	256	(623/1.24 or 623/1.26).cccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:26
S13	294	(623/1.24 or 623/1.25 or 623/1.26). cccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:26
S14	316	(623/1.24 or 623/1.25 or 623/1.26)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:26

## EAST Search History

S15	466	S13 S14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:26
S16	457	(623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18 or 623/2.19).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:27
S17	828	S15 S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:27
S18	238	S17 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:28
S19	285	S17 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 13:28
S20	441	S18 S19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 15:54
S21	2	"6908481".pn. or "6736845".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/25 15:54
S22	90	(623/2.38 or 623/2.39 or 623/2.4). ccls. and expand\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/26 14:35
S23	16	S22 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/26 14:35
S24	28	S22 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/26 14:35
S25	35	S23 S24	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/26 14:35
S26	686	(623/1.24 or 623/1.26 or 623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18 or 623/2.19).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:22
S27	654	(623/1.24 or 623/1.26 or 623/2.12 or 623/2.13 or 623/2.14 or 623/2.15 or 623/2.16 or 623/2.17 or 623/2.18). ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:22
S28	172	S27 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:22
S29	204	S27 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:22

## EAST Search History

S30	315	S28 S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:49
S31	505	(623/2.36 or 623/2.37 or 623/2.38 or 623/2.39 or 623/2.4).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:51
S32	93	S31 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:51
S33	115	S31 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:52
S34	168	S32 S33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 19:52
S35	91	S34 and (expand\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:10
S36	59	623/2.41.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:11
S37	24	S36 and expand\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:12
S38	186	623/2.2\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:13
S39	207	623/2.2\$.ccls. or 623/2.33.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:13
S40	51	S39 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:13
S41	157	S39 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:13
S42	160	S40 S41	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:13
S43	26	S42 and expand\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 21:22
S44	134	S42 not S43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 20:15

## EAST Search History

S45	4	"10/195,793" or "6312465".pn. or "4725274".pn. "5071431".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 21:35
S46	1	"6558418".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 21:37
S47	1	"5549665".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 22:27
S48	1	"6334873".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/09/16 22:28
S49	313	623/1.24.ccls. or 623/1.26.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:00
S50	282	623/1.24 or 623/1.26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:00
S51	458	S49 S50	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:00
S52	121	S51 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:13
S53	18	S52 and connector	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:01
S54	19	("3143742"   "3464065"   "3526906"   "3546710"   "3574865"   "3686740"   "5824064"   "5843164"   "5843170"   "5855601"   "5976178"   "6106550"   "6197054"   "6241765"   "6416535"). PN. OR ("7147663").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 11:05
S55	101	S51 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:08
S56	188	S52 S55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 11:09
S57	1492	(623/2.\$2.ccls. not (623/1.24.ccls. or 623/1.26.ccls.))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:14
S58	349	S57 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:14
S59	630	S57 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:14

## EAST Search History

S60	778	S58 S59	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:14
S61	271	S60 and (expand\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:14
S62	88	S60 and (expand\$4 and catheter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:14
S63	320	S60 and (expand\$4 or catheter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/17 14:15
S64	58	("4038703"   "4106129").PN. OR ("5163953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:49
S65	29	(623/900.ccls. not (623/2.\$2.ccls. or 623/1.24.ccls. or 623/1.26.ccls.))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:50
S66	12	S65 and @rlad<"20000406"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:50
S67	21	S65 and @ad<"20000406"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:50
S68	23	S66 S67	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:53
S69	594	stent and (expand\$5) and leaflets and valve and separate	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:53
S70	216	((inner or first) with stent) and ((outer or second) with stent) and (expand\$5) and leaflets and valve and separate	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:54
S71	47	S70 and @rlad<"20000406"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:54
S72	31	S70 and @ad<"20000406"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:54
S73	61	S71 S72	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:56
S74	11	S73 and connector	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:54

## EAST Search History

S75	50	S73 not S74	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 15:56
S76	2	"6908481".pn. or "6425916".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/18 15:34
S77	18	(heart with valve) and stent and anderson.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/24 12:16
S78	8	(heart with valve) and stent and andersen.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/24 12:29
S79	897	623/1.24.ccls. or 623/1.26.ccls. or 623/2.12.ccls. or 623/2.13.ccls. or 623/2.14.ccls. or 623/2.15.ccls. or 623/2.16.ccls. or 623/2.17.ccls. or 623/2.18.ccls. or 623/2.19.ccls. or 623/900.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/24 12:30
S80	221	S79 and @rlad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/24 12:30
S81	323	S79 and @ad<"20000406"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/24 12:30
S82	445	S80 S81	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/24 12:30
S83	1	"10/195,793"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/04 11:03
S84	2	"5549670".pn. or "5693094".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/04 14:33